

ABSTRACT:

The invention relates to a restraint device (1) for a seat belt (2) in a vehicle,
5 comprising a housing (10) for guiding said seat belt (2) and for
accommodating an energy-absorbing element (12) adapted to cooperate with
said seat belt (2) so as to absorb energy when a predetermined retardation
condition of the vehicle is fulfilled. Said device (1) comprises means (15, 16,
23, 27, 28) for attaching the energy-absorbing element (12) to said seat belt
10 (2) when said condition is fulfilled, said energy-absorbing element (12) being
adapted to be attached in a lamellar manner to said seat belt (2) along a
predetermined length thereof. The invention also relates to a method for
restraining a seat belt (2). By means of the invention, a cost effective and
safe device and method for restraining a seat belt in the event of a vehicle
15 collision is obtained.

(Fig. 2)